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WORLD CATTLE HIDE, CALF AND KIP

SKIN PRODUCTION AND TRADE, 1970

Cattle hide production in 60 selected countries in 1970 remained basically unchanged from the previous year at about 178 million pieces. This level of production represents about a 10 percent gain over the 1961-65 period. The United States, Argentina, and Brazil each produced about 1 million pieces less than in 1969. This was offset largely by recovery in Soviet production of 2.1 million pieces in 1970 from the depressed 1969 level. World production estimates for 1971 show a .3 percent increase. The small rise reflects the low 1 percent increase in U.S. hide production to 41.9 million pieces and a sharp drop in production of 22 percent in Argentine production to about 10 million pieces. U.S. production should spurt 3.5 percent in 1972, but Argentine production is difficult to predict.

Cattle hide exports from 20 major countries rose 2.2 percent in 1970 after increasing 6.1 percent in 1969. Exports during 1970 of 2.25 billion pounds were 35.2 percent over the 1961-65 period. The U.S. share of this total reached 41 percent in 1970 and Argentina's share decreased to 15 percent. Australia is becoming a more important factor in this export trade with exports of 154 million pounds in 1970. Japan remained the world's largest cattle hide importer in 1970, taking 466 million pounds. Italy, in second place, took 395 million pounds. The USSR was the third largest importer, accounting for 180 million pounds during 1970.

TABLE 1--BOVINE HIDES AND SKINS: PRODUCTION IN SPECIFIED COUNTRIES ^{1/}AVERAGE 1961-65, ANNUAL 1960-70

REGION AND COUNTRY	1960	1961	1962	1963	1964	1965
	TH PC	TH PC	TH PC	TH PC	TH PC	TH PC
NORTH AMERICA:						
CANADA.....	3,555	3,602	3,663	3,728	4,120	4,670
COSTA RICA.....	143	133	140	165	164	160
DOMINICAN REPUBLIC.....	178	157	183	141	170	154
EL SALVADOR.....	136	146	145	150	144	146
GUATEMALA.....	197	204	229	269	264	256
HONDURAS.....	111	125	139	140	139	138
MEXICO.....	2,881	2,983	3,044	3,202	3,252	3,376
NICARAGUA.....	114	144	156	187	192	181
PANAMA.....	93	106	118	122	124	134
UNITED STATES ^{2/4}	36,239	36,146	36,405	36,937	41,046	42,699
TOTAL.....	43,647	43,746	44,222	45,041	49,612	51,914
SOUTH AMERICA:						
ARGENTINA ^{3/}	9,754	11,075	12,654	13,751	10,214	10,070
BRAZIL.....	7,207	7,141	6,989	7,065	7,523	7,843
CHILE.....	531	554	610	662	539	540
COLOMBIA.....	1,605	1,772	1,891	2,043	2,122	2,077
ECUADOR.....	230	236	242	247	253	259
PARAGUAY.....	634	677	634	577	610	672
PERU.....	560	581	648	700	719	688
URUGUAY.....	1,426	1,168	1,220	1,462	1,641	1,617
VENEZUELA.....	707	773	782	826	896	915
TOTAL.....	22,654	23,977	25,670	27,333	24,515	24,680
EUROPE:						
BELGIUM-LUXEMBOURG.....	986	981	1,048	1,160	1,001	965
FRANCE ^{5/}	7,498	8,030	8,306	8,086	7,396	7,408
GERMANY, WEST.....	5,696	5,633	6,023	6,311	5,832	5,376
ITALY.....	3,060	3,904	4,125	3,710	3,116	3,024
NETHERLANDS.....	1,447	1,323	1,551	1,905	1,500	1,536
TOTAL EC.....	18,687	19,871	21,053	21,172	18,854	18,309
AUSTRIA.....	840	837	931	955	855	797
DENMARK.....	1,121	961	1,197	1,235	1,022	935
FINLAND.....	930	866	967	1,030	1,092	1,021
GREECE ^{6/}	326	358	408	442	453	465
IRELAND.....	593	691	637	650	530	544
NORWAY.....	572	602	581	546	504	470
PORTUGAL.....	359	403	425	390	350	436
SPAIN.....	1,178	1,231	1,121	1,181	1,514	1,142
SWEDEN.....	1,146	1,097	1,184	1,199	1,070	937
SWITZERLAND.....	775	809	853	833	776	769
UNITED KINGDOM.....	3,870	4,257	4,264	4,247	3,853	3,577
TOTAL WESTERN EUROPE.....	30,397	31,933	33,621	33,880	30,886	29,402
CZECHOSLOVAKIA.....	1,449	1,356	1,586	1,499	1,603	1,625
GERMANY EAST.....	1,400	1,574	1,441	1,451	1,593	1,648
HUNGARY.....	607	588	657	654	502	576
POLAND.....	4,374	4,239	4,484	4,677	4,688	4,395
YUGOSLAVIA.....	1,167	1,455	2,222	1,876	1,600	1,435
TOTAL EASTERN EUROPE.....	8,997	9,212	10,390	10,157	9,984	9,679
TOTAL EUROPE.....	39,394	41,195	44,011	44,037	40,872	39,081
U.S.S.R.....	25,950	26,520	29,618	35,829	33,059	31,682
AFRICA:						
BOTSWANA.....	166	182	155	194	167	233
MALAWI.....	29	33	36	40	40	38
RHODESIA.....	357	342	352	348	364	370
SOUTH AFRICA, REP OF.....	2,767	2,679	2,804	2,809	2,908	3,054
SWAZILAND ^{3/}	60	62	74	66	103	78
TUNISIA.....	120	159	142	120	134	142
TOTAL.....	3,499	3,437	3,563	3,597	3,710	3,915
ASIA:						
CHINA, REP OF (TAIWAN).....	21	23	36	51	48	30
CYPRUS.....	12	12	9	12	13	14
IRAN ^{6/}	459	482	463	458	503	584
JAPAN.....	834	814	844	1,088	1,290	1,168
KHMER REP (CAMBODIA).....	44	42	45	42	43	56
KOREA, REP OF.....	131	137	174	218	330	283
PHILIPPINES ^{6/}	566	387	457	483	504	530
THAILAND.....	315	301	299	303	314	326
TURKEY ^{6/}	1,712	1,998	2,180	2,037	1,988	2,108
VIETNAM SOUTH.....	79	93	108	109	107	123
TOTAL.....	4,173	4,289	4,615	4,801	5,140	5,222
OCEANIA:						
AUSTRALIA.....	4,451	4,665	5,649	6,041	6,540	6,550
NEW ZEALAND.....	2,152	2,319	2,626	2,648	2,613	2,319
TOTAL.....	6,603	6,984	8,275	8,689	9,153	8,869
WORLD TOTAL.....	145,920	150,168	159,974	169,327	166,069	165,363

(Continued)

This table is part of a series of outputs utilising the ADP system. It supersedes all annual tabular series since 1960 on the production of hides and skins. The ADP system is being used to assure greater comparability of the production data among the countries enumerated.

TABLE 1--BOVINE HIDES AND SKINS: PRODUCTION IN SPECIFIED COUNTRIES ^{1/}AVERAGE 1961-65, ANNUAL 1960-70 (CONT'D)

REGION AND COUNTRY	AVERAGE 1961-65	1966	1967	1968	1969	1970 ^{2/}
	TH PC	TH PC	TH PC	TH PC	TH PC	TH PC
NORTH AMERICA:						
CANADA.....	3,957	4,420	4,406	4,554	4,158	4,044
COSTA RICA.....	153	171	188	206	215	218
DOMINICAN REPUBLIC.....	161	157	164	188	194	170
EL SALVADOR.....	147	154	150	145	145	144
GUATEMALA.....	244	269	294	335	337	337
HONDURAS.....	135	140	144	185	203	237
MEXICO.....	3,171	3,404	3,200	3,500	3,660	3,900
NICARAGUA.....	172	203	225	258	284	303
PANAMA.....	121	144	148	153	164	172
UNITED STATES ^{3/4/}	38,647	42,728	42,116	42,739	42,335	41,362
TOTAL.....	46,907	51,790	51,035	52,263	51,690	50,887
SOUTH AMERICA:						
ARGENTINA ^{3/}	11,553	12,068	13,520	13,831	14,787	13,784
BRAZIL.....	7,312	7,608	7,810	8,732	9,480	8,556
CHILE.....	580	593	612	666	580	570
COLOMBIA.....	1,981	1,965	2,045	2,044	2,125	2,209
ECUADOR.....	247	248	252	256	221	234
PARAGUAY.....	636	679	676	654	630	640
PERU.....	666	747	720	710	600	550
URUGUAY.....	1,422	1,123	1,083	1,360	1,104	1,485
VENEZUELA.....	638	694	1,024	1,049	1,161	1,195
TOTAL.....	25,235	26,025	27,742	29,302	30,697	29,223
EUROPE:						
BELGIUM-LUXEMBOURG.....	1,031	1,024	1,058	1,071	1,067	1,087
FRANCE ^{5/}	7,845	7,665	8,207	8,374	7,907	7,869
GERMANY, WEST.....	5,835	5,689	5,589	5,539	5,444	5,630
ITALY.....	3,576	3,606	3,862	4,195	4,179	4,054
NETHERLANDS.....	1,565	1,565	1,636	1,742	1,720	1,965
TOTAL EC.....	19,852	19,549	20,352	20,921	20,322	20,605
AUSTRIA.....	875	842	862	862	805	752
DENMARK.....	1,070	1,153	1,271	1,259	1,157	1,123
FINLAND.....	995	878	872	784	971	820
GREECE ^{6/}	425	480	490	524	555	524
IRELAND.....	612	673	1,007	872	880	950
NORWAY.....	541	518	494	428	430	424
PORTUGAL.....	401	434	304	323	485	581
SPAIN.....	1,239	1,243	1,348	1,445	1,481	1,600
SWEDEN.....	1,097	1,016	917	804	831	824
SWITZERLAND.....	808	786	779	609	773	781
UNITED KINGDOM.....	4,040	3,862	4,199	3,999	3,804	4,043
TOTAL WESTERN EUROPE.....	31,954	31,434	32,895	33,030	32,511	33,027
CZECHOSLOVAKIA.....	1,534	1,552	1,675	1,947	1,855	1,900
GERMANY EAST.....	1,541	1,676	1,701	1,638	1,610	1,650
HUNGARY.....	595	541	559	658	670	620
POLAND.....	4,497	4,336	4,593	4,940	5,340	4,950
YUGOSLAVIA.....	1,718	1,657	1,868	2,274	2,166	1,883
TOTAL EASTERN EUROPE.....	9,885	9,762	10,396	11,457	11,650	11,003
TOTAL EUROPE.....	41,839	41,196	43,291	44,487	44,160	44,030
U.S.S.R.....	31,342	34,819	39,677	40,724	33,500	35,625
AFRICA:						
BOTSWANA.....	186	190	174	189	184	---
MALAWI.....	37	42	51	54	56	---
RHODESIA.....	359	361	355	354	309	310
SOUTH AFRICA, REP OF.....	2,851	2,958	2,393	2,176	2,391	2,530
SWAZILAND ^{3/}	77	78	87	79	71	70
TUNISIA.....	140	148	153	150	145	140
TOTAL.....	3,650	3,777	3,213	3,002	3,158	7/3,286
ASIA:						
CHINA, REP OF (TAIWAN).....	38	31	41	53	54	60
CYPRUS.....	12	12	10	11	9	10
IRAN ^{6/}	498	557	561	549	563	585
JAPAN.....	1,041	806	748	804	1,152	1,296
KHMER REP (CAMBODIA).....	46	64	68	71	---	---
KOREA, REP OF.....	228	262	256	213	219	186
PHILIPPINES ^{6/}	472	627	544	510	525	515
THAILAND.....	309	334	313	318	323	325
TURKEY ^{6/}	2,062	2,326	2,273	2,437	2,817	2,900
VIETNAM SOUTH.....	108	120	117	94	115	120
TOTAL.....	4,813	5,132	4,935	5,060	7/5,850	7/6,068
OCEANIA:						
AUSTRALIA.....	5,889	6,246	5,742	5,516	5,764	5,714
NEW ZEALAND.....	2,505	2,261	2,538	2,753	3,130	3,068
TOTAL.....	8,394	8,507	8,280	8,269	8,894	8,782
WORLD TOTAL.....	162,180	171,246	178,173	183,107	7/177,970	7/177,901

^{1/} Estimated from cattle and calf slaughter.^{2/} Preliminary.^{3/} Includes an estimate for death losses.^{4/} Excludes Alaska and Hawaii.^{5/} Based on Government-inspected slaughter.^{6/} Includes buffaloes.^{7/} Includes an allowance for missing data for countries shown.

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Cattle Hide Production

Total bovine hide and skin production throughout the world, as measured by cattle, calf, and buffalo slaughter in selected countries, totaled about 178 million pieces in 1970. While this production was about 10 percent over the 1961-65 average, it was below the record 183 million pieces in 1968 and basically unchanged from 1967 and 1969 levels. The steady slide in calf skin production accelerated in 1970 with a 6 percent decline from the previous year. Europe still accounted for nearly half of the recorded calf skin production of 28.6 million pieces in 1970. Because of the continuing trend to fatten cattle to maturity in feed yards, U.S. calf skin production fell to 4.9 million pieces in 1970, 14 percent below the previous year's level and only 58.5 percent of the 1961-65 average.

Changes in total hide production in 1970 only emphasized the graduality of changes in total supply. Declines of about 1 million pieces in each of three countries--the United States, Argentina, and Brazil--largely were offset by a recovery in Soviet production of 2.1 million pieces in 1970. However, production in the USSR still is substantially below the levels attained in 1967 and 1968.

Estimates for 1971 world cattle hide production in the major producing nations show a small increase to 178.5 million pieces. This near stagnation was caused by the small increase in U.S. hide production of just over 1 percent to 41.9 million pieces and a sharp decrease of nearly 22 percent in Argentine production to an estimated 10 million pieces.

Estimates of 1972 production suggest that cattle hide production will expand to a new world record total of about 184 million pieces. U.S. production should jump some 3.5 percent to 43.3 million pieces, reflecting estimates of sharply increased numbers of cattle on feed in the spring. Argentine cattle production is expected to recover, although not fully, to pre-1971 levels and cattle hide production may rise to about 12.5 million pieces. However, this prediction may be optimistic and presupposes that Argentina will be able to successfully resolve its serious economic problems. If it cannot, and cattlemen hold back their stock, cattle hide production could remain at about 1971 levels.

From the early 1960's to 1970 cattle hide production inched upward at the rate of about 2 percent annually. Weather and economic conditions will continue to cause wider national fluctuations, but substantial changes in this past rate of growth of total hide and skin availabilities are unlikely.

Trade in Cattle Hides

Following a substantial 6.1 percent increase in exports from a group of specified countries in 1969, preliminary estimates of exports show another increase of 2.2 percent in 1970. Exports in 1970 of 2.25 billion pounds represent a 35.2 percent increase over the average 1961-65 exports of 1.66 million pounds from these same major exporters. The steady increase in worldwide cattle slaughter and strong demand from the world's tanners and leather industry have fostered trade expansion.

Table 2--Cattle hides: Exports from specified countries,
average 1961-65, annual 1967-70

Country	Unit	Average 1961-65	1967	1968	1969	1970	^{1/}
United States ^{2/}	Mil. lb.	570	754	809	917	928	
Argentina ^{3/}	"	373	374	349	366	338	
Australia ^{4/}	"	90	104	112	139	154	
Germany, West ^{5/}	"	90	116	116	100	145	
France	"	82	109	135	131	124	
Canada ^{2/}	"	73	127	129	113	105	
Netherlands	"	72	89	81	70	83	
New Zealand	"	41	46	55	66	62	
South Africa, Republic of	"	55	45	47	50	52	
Belgium-Luxembourg	"	43	47	52	54	51	
United Kingdom	"	22	47	46	46	50	
Denmark	"	25	40	36	38	36	
Sweden	"	26	32	30	34	36	
Kenya, Uganda, and Tanzania	"	29	27	29	31	30	
Ireland	"	12	29	25	25	27	
Paraguay	"	17	17	16	15	19	
Uruguay ^{3/}	"	44	5	7	6	5	
Total		1,664	2,008	2,074	2,201	2,250	

^{1/} Preliminary.

^{2/} Includes pieces converted to pounds.

^{3/} Includes calf and kip skins.

^{4/} Year beginning July 1.

^{5/} Includes buffalo hides.

The United States and Argentina continued to dominate export trade with a combined 56 percent of the total. However, while this dominance was shared by the United States with 34 percent and Argentina with 22 percent during the 1961-65 period, the U.S. share reached 41 percent and the Argentine share dropped to 15 percent in 1970. In absolute terms, U.S. exports have risen 63 percent since the base period to 928 million pounds in 1970 and those of Argentina have declined by 9 percent to 338 million pounds.

Australia continued to forge ahead in cattle hide exports which increased 11 percent in 1970 from 1969 to a new high of 154 million pounds. There is little doubt that Australia will play an increasingly important role in world hide exports. West Germany's exports expanded sharply to 145 million pounds and those of France fell slightly to 124 million. Other major exporters in order of importance in 1970 were Canada, the Netherlands, New Zealand, and the Republic of South Africa.

Japan, taking 466 million pounds, and Italy, taking 395 million, maintained their positions as the world's major cattle hide importers in 1970. Between them, they accounted for most of the expansion in cattle hide imports by the major importing nations since the early 1960's. The USSR, whose imports of cattle hides fluctuate markedly with the requirements of its state-controlled economy, imported 180 million pounds during 1970. Other major importers during the year were West Germany, Mexico, the Netherlands, Poland, Czechoslovakia, the United Kingdom, Yugoslavia, and Spain. With the exception of Italy and Spain, which must import a substantial amount of cattle hides, most of the West European countries are both prominent exporters and importers of cattle hides, but are not very significant to world trade on a net basis.

United States. Since 1953, the United States has been a net exporter of cattle hides. Increased slaughter, expanded domestic use of leather substitutes, increasing finished leather good' imports, and a stagnant domestic shoe industry have made the United States an important net exporter of hides.

In 1970, the United accounted for 928 million pounds of exports to the 60 specified countries. This represents only a 1.2 percent increase over the previous year. During 1970, Japan purchased 40.8 percent of U.S. cattle hide exports, virtually the same quantity as during the 2 previous years. Mexico was second in importance with 13.4 percent of the total and the USSR third with 9.8 percent. Canada with 5 percent and West Germany with 4.7 percent followed. The remainder was shared largely by the countries of East and West Europe. The combined total of the USSR, Romania, Czechoslovakia, Poland, and Yugoslavia increased from 16.6 percent in 1969 to 20.0 percent in 1970. Thus, three-fourths of cattle hide exports from the United States were taken by Japan, Mexico, the USSR, and Eastern Europe in 1970.

U.S. cattle hide exports increased 6.2 percent in 1971, reaching 986 million million pounds. As in past years, the major market was Japan, followed by Mexico and the USSR. Whole cattle hide exports decreased 3 percent to Japan and 16 percent to the USSR; exports increased 7 percent to Mexico, 16 percent to Canada, and 224 percent to Spain, thus raising it to the status as the fifth largest U.S. market, just behind Canada. With the exception of Yugoslavia, the East European countries all increased their purchase of U.S. cattle hides.

Argentina. Prior to 1960, Argentina was the world's largest exporter of cattle hides. Since then, Argentine exports have declined. Its share of world exports from 20 specified countries declined from 22 percent in 1961-65 to only 15 percent in 1970. Estimates of exports for 1971 show that the United States exported three times as many cattle hides as Argentina. In actual amounts, they dropped from an average of 373 million pounds during 1961-65 to 338 million pounds in 1970.

Although Italy's imports declined markedly from 1970, it led with 17 percent of Argentina's exports of cattle hides in 1971. Poland followed with 16 percent and the USSR, Romania, and Hungary took between 10 and 11 percent each. Argentina remains dependent on the European market which takes over 90 percent of its cattle hide exports. In 1970 imports by East European countries, including the USSR, rose to 58 percent from 46 percent in 1969. However, this is on a par with levels reached in the early 1960's.

Precise data are not available, but Argentina's exports may have fallen even further, perhaps by 50 percent, in 1971; however, this results partially from the hide quota to non-LAFTA countries and partly from the emphasis given to exports of leather.

Future exports will be influenced directly by Argentina's ability to expand its beef production. This will depend upon resolution of Argentina's serious economic problems and restoration of confidence among cattle producers.

Japan. Japan continued its dominant position as the world's major importer of cattle hides among the 18 selected countries, accounting for 22 percent of all imports in 1970, followed by Italy with 19 percent. As a small producer of cattle, Japan is dependent on imported cattle hides for its large domestic requirements and for its export industry. Despite the inroads of synthetic products, Japan's dynamic economy has generated increasing requirements for imported hides.

Japan remains dependent on the United States for cattle hides. Japan's imports from the United States rose to 82 percent of total imports in 1970, with Australia supplying about 10 percent and Canada and New Zealand most of the remainder. Although Japan is trying to diversify its sources of various raw materials, the size of its requirements and the availabilities of cattle hides will preclude significant changes in import patterns.

Italy. France replaced Argentina as Italy's major supplier of cattle hides in 1970, accounting for 18 percent compared with 14 percent for Argentina. East Germany, the Republic of South Africa, Brazil, the United States, and New Zealand also were significant suppliers among Italy's widely diversified sources.

Italy's steady increase in cattle hide imports through 1969 was based on its success in exporting fashionable shoes and other finished leather products. Imports that year reached a record 443 million pounds and then fell to 395 million in 1970. Given the combination of slack economic conditions and restriction on increases of shoe exports to the U.S. market, it is doubtful that Italian demand for cattle hides will resume its past dynamic growth.

USSR. Soviet imports of cattle hides surged ahead 38 percent in 1970 to an equivalent of 180 million pounds. This was about equal to the import level of the early 1960's but under the record 298 million pounds of 1967. The predictability of State purchases has caused sharp fluctuations in imports. Nevertheless, the USSR has remained the world's third largest importer of cattle hides, behind Japan and Italy.

The United States maintained its predominant position as supplier of Soviet demand for cattle hides with 60 percent of the market. Argentina supplied 31 percent with most of the remainder coming from Western Europe.

Table 3 --Cattle hides: Exports of specified countries by country of destination,
average 1961-65, annual 1967-70

Exports by destination	Unit	Average 1961-65	1967	1968	1969	1/ 1970
United States:						
Japan	1,000 pc.	3,435	4,197	5,258	6,006	6,206
Mexico	"	745	1,551	1,844	1,721	2,045
USSR	"	379	1,836	383	1,223	1,492
Canada	"	669	849	1,051	1,013	762
Germany, West	"	879	575	792	760	714
Czechoslovakia	"	71	191	297	312	499
Yugoslavia	"	107	312	147	272	459
Romania	"	48	145	77	379	449
Italy	"	279	56	199	432	336
Netherlands	"	1,187	323	598	538	332
France	"	84	207	303	263	287
Korea, Republic of	"	71	170	332	257	272
Spain	"	173	271	323	262	260
China, Taiwan	"	41	72	105	125	188
United Kingdom	"	211	99	285	329	166
Poland	"	78	218	238	274	152
Turkey	"	298	375	110	124	113
Israel	"	94	98	115	127	109
Philippines	"	29	84	88	64	63
Austria	"	29	42	55	40	59
Hungary	"	22	4	25	5	32
Hong Kong	"	4	3	5	25	33
Greece	"	29	17	18	33	29
Belgium-Luxembourg	"	27	29	22	37	25
Sweden	"	38	30	33	38	25
Other countries	"	482	98	176	122	118
Total		9,509	11,852	12,879	14,781	15,225
Japan						
Japan	1,000 lb.		1,481	1,303	1,488	398
Mexico	"		115	75	329	790
USSR	"		0	0	80	0
Canada	"		4,774	5,473	4,573	5,863
Germany, West	"		456	196	2,501	458
Czechoslovakia	"		312	1	0	70
Yugoslavia	"		130	0	760	59
Romania	"		0	0	0	0
Italy	"		11,246	11,688	6,918	3,423
Netherlands	"		8,675	4,904	4,076	744
France	"		591	65	150	0
Korea, Republic of	"		0	0	160	64
Spain	"		1,851	802	1,038	0
China, Taiwan	"		1,378	3,324	3,570	351
United Kingdom	"		8,174	3,019	1,619	228
Poland	"		0	361	250	0
Turkey	"		0	517	98	0
Israel	"		22	295	122	25
Philippines	"		75	0	0	0
Austria	"		3	0	0	0
Hungary	"		0	0	0	0
Hong Kong	"		470	1,760	1,459	1,825
Greece	"		0	0	105	0
Belgium-Luxembourg	"		110	408	59	0
Sweden	"		1,527	1,420	273	0
Other countries	"		1,959	366	302	91
Total		2/	43,349	35,977	29,930	14,389

Table 3 --Cattle hides: Exports of specified countries by country of destination, average 1961-65, annual 1967-70--continued

Exports by destination	Unit	Average 1961-65	1967	1968	1969	1970 ^{1/}
<u>Argentina: 3/</u>						
Italy	Mil. lb.	25.9	24.7	41.1	101.1	56.6
Poland	"	37.5	60.4	36.2	49.6	54.7
USSR	"	59.8	84.6	62.4	36.3	36.4
Romania	"	12.6	19.3	24.9	18.3	35.9
Hungary	"	30.3	37.0	27.3	35.3	32.4
Germany, West	"	29.2	15.3	19.4	14.7	19.7
Czechoslovakia	"	35.7	27.9	17.0	14.2	18.0
Chile	"	13.9	26.0	16.7	17.8	17.8
Peru	"	3.9	9.7	6.0	6.4	11.0
Yugoslavia	"	32.2	36.7	15.3	8.2	9.7
Bulgaria	"	2.4	5.9	11.0	5.6	8.6
Spain	"	12.6	4.9	18.2	19.4	5.8
Portugal	"	1.1	3.6	5.3	5.4	5.4
Belgium-Luxembourg	"	4.4	3.2	3.4	8.6	5.0
France	"	2.3	.5	1.8	5.9	4.1
Greece	"	1.2	.4	1.5	1.3	3.0
Finland	"	5.1	.6	.9	.7	2.9
Netherlands	"	33.3	7.7	9.8	8.7	1.7
Other countries	"	28.9	5.7	30.4	8.0	9.1
Total		372.8	374.1	348.6	365.5	337.8
<u>Australia: 4/</u>						
Japan	"	48.5	38.6	46.8	65.6	46.9
Germany, West	"	9.9	17.9	15.9	16.9	19.5
Hong Kong	"	.4	4.2	5.8	9.9	16.1
Italy	"	5.6	11.0	12.4	9.6	14.7
Poland	"	.7	1.7	1.2	4.3	8.3
South Africa, Republic of ..	"	3.4	8.0	8.3	11.2	7.2
Yugoslavia	"	.2	5/	5/	.7	5.2
China, Taiwan	"	.8	1.9	3.1	3.7	5.1
Romania	"	.1	5.3	5/	5/	5.0
Hungary	"	5/	.7	.4	1.2	3.9
Netherlands	"	4.0	1.7	3.5	3.3	3.0
China, Mainland	"	3.0	1.9	2.7	1.0	2.9
Finland	"	.9	.7	2.6	1.8	2.8
Spain	"	.9	1.3	.8	2.9	2.8
United Kingdom	"	2.9	1.8	1.3	.8	2.1
Greece	"	.7	.4	.4	.7	2.0
Malaysia	"	.1	.5	.3	.6	1.5
Sweden	"	3.0	1.7	.6	.8	1.0
Denmark	"	.2	.4	.2	.4	.6
Norway	"	.5	.5	.6	.2	.6
Other countries	"	4.4	3.7	5.2	3.7	2.4
Total		90.2	103.9	112.1	139.3	153.6
<u>Germany, West: 4/ 6/</u>						
Italy	"	20.4	41.5	38.2	31.3	43.7
Netherlands	"	19.2	32.3	32.0	25.6	37.4
Belgium-Luxembourg	"	14.4	10.4	8.4	7.7	9.5
Austria	"	10.2	7.2	9.3	8.7	9.5
Switzerland	"	4.8	4.5	5.7	6.0	6.1
France	"	3.4	4.6	3.2	2.2	5.8
United Kingdom	"	7.2	3.7	3.4	3.5	4.6
Denmark	"	4.5	1.6	1.7	4.3	4.3
Spain	"	.1	.2	1.4	3.2	3.3
Czechoslovakia	"	.1	0	0	0	3.0
Norway	"	.1	.9	.9	1.4	1.8
Yugoslavia	"	5/	2.7	6.2	3.0	1.0
Other countries	"	6.0	6.2	6.0	2.9	15.0
Total		90.4	115.8	116.4	99.8	145.0

Table 3 --Cattle hides: Exports of specified countries by country of destination,
average 1961-65, annual 1967-70--continued

Exports by destination	Unit	Average 1961-65	1967	1968	1969	1970
France:						
Italy	Mil. lb.	37.9	62.6	73.4	76.1	74.8
Germany, West	"	12.5	13.6	21.6	16.9	11.6
Spain	"	4.1	10.5	7.2	7.6	8.6
Belgium-Luxembourg	"	4.6	6.2	12.6	9.8	8.0
Greece	"	3.5	3.6	3.0	3.9	5.7
Netherlands	"	5.3	3.4	5.8	6.5	5.1
Lebanon	"	1.3	1.5	1.4	1.0	1.9
Switzerland	"	1.8	1.5	1.6	1.6	1.0
Tunisia	"	1.1	.1	.1	1.9	1.0
Portugal	"	2.2	.7	1.5	.6	.8
Israel	"	1.1	1.0	.4	.2	.6
Other countries	"	6.4	14.7	6.8	4.7	5.4
Total		81.8	109.4	135.4	130.8	124.5
Canada:						
United States	1,000 pc.	242	213	462	339	364
Germany, West	"	234	313	361	338	244
Japan	"	127	237	199	395	238
Netherlands	"	353	279	370	252	155
USSR	"	56	413	112	84	137
Korea, Republic of	"	1	7	33	45	104
Czechoslovakia	"	42	128	123	86	87
Poland	"	30	77	149	100	80
Spain	"	21	67	37	30	77
United Kingdom	"	51	41	134	74	74
Portugal	"	9	33	41	33	53
Sweden	"	6	24	22	30	43
Turkey	"	2	3	45	12	40
Hungary	"	15	214	55	53	39
Italy	"	34	106	70	49	29
Yugoslavia	"	9	44	1	29	24
Switzerland	"	12	6	13	30	19
Greece	"	8	16	11	1	16
Norway	"	4	18	18	16	15
Romania	"	7	11	0	0	14
Other countries	"	59	64	88	67	58
Total		1,322	2,314	2,344	2,063	1,910
Netherlands:						
France	Mil. lb.	15.5	23.4	18.6	14.1	16.2
Italy	"	14.2	21.4	17.6	17.3	14.2
Germany, West	"	14.8	10.3	13.2	13.2	9.1
Czechoslovakia	"	3.2	6.1	9.3	3.7	7.2
Yugoslavia	"	2.2	1.9	1.6	1.9	6.7
United Kingdom	"	4.7	4.3	5.4	5.3	5.1
Algeria	"	0	0	0	5/	4.0
Belgium-Luxembourg	"	6.3	5.8	4.1	3.9	3.8
Germany, East	"	.4	3.0	1.8	.8	3.6
Austria	"	.7	1.6	2.2	1.8	2.0
Israel	"	.8	1.1	1.3	1.5	1.7
Spain	"	1.6	2.9	1.3	1.3	1.5
Greece	"	1.0	1.0	.6	.5	1.4
Other countries	"	6.5	6.3	4.4	4.8	7.0
Total		71.9	89.1	81.4	70.1	83.5

Table 3 --Cattle hides: Exports of specified countries by country of destination,
average 1961-65, annual 1967-70--continued

Exports by destination	Unit	Average 1961-65	1967	1968	1969	1970 ^{1/}
<u>New Zealand:</u>						
Italy	Mil. lb.	13.2	N.A.	20.1	30.1	31.4
Japan	"	4.0	"	8.7	8.9	11.5
Yugoslavia	"	1.1	"	0	1.7	5.1
Germany, West	"	5.0	"	6.1	3.5	4.5
Netherlands	"	1.9	"	3.2	4.5	2.7
Greece	"	.3	"	1.1	1.3	1.6
United Kingdom	"	3.3	"	2.8	2.3	1.4
Spain	"	.8	"	1.8	1.4	1.4
Norway	"	1.1	"	1.0	1.3	1.0
South Africa, Republic of .	"	.8	"	.3	.3	.4
Denmark	"	.4	"	1.3	1.3	.4
Australia	"	3.4	"	2.7	.3	.3
Belgium-Luxembourg	"	5/	"	.1	0	.3
Kenya	"	0	"	.1	.1	.2
United States	"	.1	"	5/	5/	.2
Bulgaria	"	0	"	.3	0	.2
Hungary	"	0	"	.1	.1	.1
Malaysia	"	.1	"	.3	.1	.1
Hong Kong	"	0	"	5/	.1	.1
Portugal	"	.5	"	.2	.1	.1
Other countries	"	4.8	"	5.1	8.9	3.6
Total		40.8	45.7	55.3	66.3	66.6
<u>South Africa, Republic of:</u>						
Italy	"	24.1	31.5	30.5	37.4	38.3
Spain	"	5.8	3.9	3.7	2.4	3.1
Greece	"	1.1	.6	0	.3	1.7
Finland	"	.5	.6	.6	.8	.8
Israel	"	2.7	1.5	1.5	1.0	.7
Hong Kong	"	5/	0	0	.3	.7
United Kingdom	"	.7	.1	.2	.3	.6
France	"	.9	.4	.5	.7	.3
Netherlands	"	1.9	.5	.3	.5	.3
Portugal	"	1.3	1.3	2.0	.2	.3
Japan	"	.5	1	.8	1.6	.2
Germany, West	"	2.5	.3	.4	.2	.1
Other countries	"	12.5	4.6	6.7	4.4	5.0
Total		54.5	45.4	47.2	50.1	52.1

1/ Preliminary.

2/ Not reported separately prior to 1967, included in pieces.

3/ Includes calf and kip skins.

4/ Year beginning July 1.

5/ Less than 50,000 pieces or 50,000 pounds.

6/ Includes buffalo hides.

Table 4 --Cattle hides: Imports of specified countries,
average 1961-65, annual 1967-70

Country	Unit	Average 1961-65	1967	1968	1969	1970 ^{1/}
Japan	Mil. lb.	279	320	382	448	466
Italy	"	207	311	319	443	395
USSR ^{2/}	"	186	298	162	131	180
Germany, West	"	199	141	181	177	141
Mexico	"	54	86	94	95	114
Netherlands	"	114	117	116	103	110
Poland	"	76	115	91	77	93
Czechoslovakia	"	90	88	88	83	---
United Kingdom	"	81	70	87	96	85
Yugoslavia	"	50	76	46	42	75
Spain	"	50	69	57	100	70
France	"	50	64	62	62	64
Canada ^{2/}	"	43	52	66	64	61
Belgium-Luxembourg	"	36	34	48	54	49
Hungary	"	46	54	56	40	55
Sweden	"	36	28	25	29	30
United States	"	15	11	24	15	19
Switzerland	"	20	14	13	15	14
Total		1,632	1,948	1,917	2,074	3/ 2,104

^{1/} Preliminary.

^{2/} Pieces converted to pounds.

^{3/} Includes an estimate for missing data for countries shown.

Table 5 --Cattle hides: Imports of specified countries, by countries of origin,
average 1961-65, annual 1967-70

Imports by origin	Unit	Average 1961-65	1967	1968	1969	1970 ^{1/}
Japan:						
United States	Mil. lb.	218.8	260.9	324.7	355.9	384.0
Australia	"	43.0	39.6	36.4	57.9	48.6
Canada	"	6.8	11.5	10.9	19.4	18.8
New Zealand	"	4.0	5.8	8.0	8.9	11.0
Brazil	"	.7	.9	0	.7	1.2
Burma	"	.4	.1	.1	.6	.6
Netherlands	"	.1	.2	.1	.1	.5
France	"	.5	.6	.5	.3	.4
Argentina	"	.6	.1	2/	.5	.3
Belgium-Luxembourg	"	2/	0	0	.1	.2
Indonesia	"	2/	0	2/	.2	.2
South Africa, Republic of	"	.5	0	.5	1.8	.1
Italy	"	.2	.2	.2	.1	.1
Other countries	"	3.0	.5	.4	1.4	.2
Total		278.6	320.4	381.8	447.9	466.2
USSR:						
United States	1,000 pc.	1,310	2,740	733	1,309	1,814
Argentina	"	1,117	1,596	1,478	705	923
Netherlands	"	52	80	181	21	157
Sweden	"	188	116	186	103	74
Norway	"	118	67	27	9	21
Finland	"	118	102	30	22	11
Mongolia	"	58	36	26	12	0
Other countries	"	139	227	40	0	0
Total		3,100	4,964	2,701	2,181	3,000

Table 5 --Cattle hides: Imports of specified countries, by country of origin,
average 1961-65, annual 1967-70--continued

Imports by origin	Unit	Average 1961-65	1967	1968	1969	1970
<u>Italy:</u>						
France	Mil. lb.	37.6	61.6	76.0	81.2	72.3
Argentina	"	23.6	22.8	45.6	95.1	55.0
Germany, West	"	20.7	43.4	39.7	33.6	43.7
South Africa, Republic of ...	"	22.8	33.9	29.5	35.8	38.3
Brazil	"	4.6	8.2	5.6	41.3	36.5
United States	"	22.3	15.0	20.8	33.0	27.3
New Zealand	"	13.2	15.9	18.9	28.4	24.9
Netherlands	"	14.2	21.8	16.8	17.2	12.6
Ethiopia	"	5.3	8.2	4.2	4.9	7.7
Switzerland	"	3.1	6.6	6.6	5.8	6.2
Nigeria	"	4.9	4.6	2.1	2.6	3.0
Other countries	"	34.6	69.3	53.4	64.1	67.8
Total		206.9	311.3	319.2	443.0	395.3
<u>Germany, West:</u>						
United States	"	47.5	35.8	49.4	51.2	41.6
Australia	"	11.0	9.0	13.1	12.0	18.7
Canada	"	13.0	14.4	21.0	19.7	14.7
France	"	14.0	13.4	20.9	17.1	11.0
Argentina	"	34.5	14.0	19.1	17.5	9.7
Netherlands	"	15.0	10.2	13.9	12.6	8.6
Austria	"	3.8	8.4	7.5	7.2	7.7
Belgium-Luxembourg	"	11.8	4.9	7.0	8.0	6.3
New Zealand	"	4.6	3.7	5.7	3.4	4.3
Switzerland	"	6.5	4.6	4.9	5.2	3.6
Denmark	"	4.4	6.2	2.8	3.2	2.7
Brazil	"	4.0	3.4	4.9	7.0	2.6
Other countries	"	28.7	12.7	14.7	12.8	9.2
Total		198.8	140.7	180.9	176.9	140.7
<u>Mexico:</u>						
United States	"	53.6	85.8	94.0	95.2	113.5
Canada	"	.2	.2	.3	0	1/
Other countries	"	.6	0	0	0	0
Total		54.4	86.0	94.3	95.2	113.5
<u>Netherlands:</u>						
Germany, West	"	19.4	32.3	27.5	20.4	33.8
Belgium-Luxembourg	"	29.0	27.3	29.1	25.9	26.9
United Kingdom	"	8.4	14.7	12.4	7.5	10.4
Canada	"	5.2	3.7	5.2	8.5	7.6
United States	"	18.5	13.2	16.0	9.0	7.5
France	"	4.1	3.3	1.6	6.6	6.0
Argentina	"	17.3	4.6	7.4	10.0	4.6
Indonesia	"	.2	.8	1.4	2.7	3.2
Brazil	"	1.1	2.0	.1	4.7	2.0
Ireland	"	1.8	7.4	3.5	1.4	1.4
Pasaguay	"	4.2	1.9	.9	.5	1.3
New Zealand	"	.6	.3	1.3	1.1	1.2
Australia	"	.5	.1	.1	.6	1.1
Other countries	"	3.3	4.9	9.3	4.4	3.3
Total		113.6	116.5	115.8	103.3	110.3

Table 5 --Cattle hides: Imports of specified countries, by country of origin,
average 1961-65, annual 1967-70--continued

Imports by origin	Unit	Average 1961-65	1967	1968	1969	1970	1/
Poland:							
Argentina	Mil. lb.	41.9	63.7	48.6	40.7	65.4	
United States	"	5.0	12.5	15.9	13.5	12.4	
Canada	"	.5	7.3	11.3	9.0	6.0	
Sweden	"	2/	3.1	2.6	1.4	2.6	
Germany, West	"	5.4	6.6	2.3	3.2	1.7	
Netherlands	"	.7	4.0	1.9	3.3	1.5	
Italy	"	.1	0	1.4	1.2	1.0	
Other countries	"	22.3	17.7	6.8	4.9	2.3	
Total		75.9	114.9	90.8	77.2	92.9	
United Kingdom:							
Ireland	"	8.9	21.3	20.4	24.0	24.0	
Netherlands	"	7.5	4.9	6.5	10.0	11.0	
Denmark	"	10.2	8.9	5.9	7.3	9.2	
Sweden	"	5.0	3.9	5.7	6.8	7.9	
United States	"	9.3	9.9	18.9	20.4	7.6	
Canada	"	3.7	2.0	7.0	6.0	5.6	
Germany, West	"	5.2	3.7	3.6	3.3	4.4	
Tanzania	"	1.3	1.9	1.9	2.1	2.1	
Switzerland	"	.7	1.4	1.6	1.6	1.6	
Argentina	"	5.4	.5	.9	2.1	1.4	
Norway	"	.4	.1	.6	1.3	1.2	
New Zealand	"	3.3	4.3	3.0	2.1	1.2	
Brazil	"	.3	.4	.5	1.8	1.0	
Australia	"	9.3	1.8	1.5	1.1	.9	
Italy	"	6.1	3.4	2.6	2.1	.9	
Other countries	"	4.5	1.9	6.7	4.3	4.7	
Total		81.1	70.3	87.3	96.3	84.7	
United States:							
Canada	1,000 pc.	242.4	191.6	436.0	259.0	323.6	
Uruguay	"	0	0	0	0	41.8	
France	"	11.8	13.4	2.1	.1	11.1	
New Zealand	"	1.7	0	0	.5	6.2	
Germany, West	"	6.4	8.2	6.1	7.4	2.6	
South Africa, Republic of ...	"	0	0	0	3.0	.5	
Argentina	"	27.9	3/	44.9	0	.1	
Other countries	"	46.6	19.8	4.4	7.2	0	
Total		336.8	233.0	493.5	277.2	385.9	
Canada	1,000 lb.	---	749.2	83.3	414.5	1,036.9	
Argentina	"	---	5.6	86.8	27.4	490.0	
Uruguay	"	---	0	0	0	305.2	
Brazil	"	---	.2	0	6.0	280.1	
Germany, West	"	---	19.9	21.0	3.8	1.9	
Other countries	"	---	2.4	51.7	9.5	.5	
Total		4/	777.3	242.8	461.2	2,114.6	

1/ Preliminary.

2/ Less than 50,000 pounds.

3/ Less than 50 pieces.

4/ Not reported in pounds prior to August 1963; included in pieces.

Relatively low cattle production in the Soviet Union has kept it dependent on imports of cattle hides for footwear and other leather goods. The USSR has placed strong emphasis on expanding livestock production but the time required for expansion in beef production makes certain continued dependence on foreign sources of cattle hides. Economic and political factors are expected to cause continued wide fluctuations in the quantity and source of imports.

Other Importing Countries. West Germany with 7 percent of the market, and Mexico and the Netherlands with 5 percent each, follow the "Big Three" importers. A number of East and West European nations import 3 or 4 percent of the total. The United States imports about 1 percent. Most U.S. imports are from Canada.

Calf Skin Production

Production of calf skins declined from a 1961-65 average of 32.9 million pieces in 25 specified countries to 28.6 million pieces in 1970. Sharp reductions in calf skin production were again experienced in the United States, where 1970 production of 4.9 million pieces was only 59 percent of average output during the 1961-65 period. Argentina produced 4.9 million calf skins, followed closely by France with 4.0 million. Together, these three countries produce 48 percent of the total from the specified nations. Other significant producers of calf skins, with estimated 1970 production of between 2.2 million and 800,000 pieces, are Poland, New Zealand, West Germany, Australia, Italy, Spain, Canada, and Czechoslovakia.

More calves are being grain or grass-fed and slaughtered as mature cattle than in the past. The steady decline in U.S. production of calf skins parallels this trend. With cattle feeding likely to continue its importance in the United States and to increase elsewhere, further declines in calf skins may be expected. Other factors contributing to the smaller supply of calf skins are the decline in North American dairy herds and a West European shift in preference to beef from veal.

Trade in Calf and Kip Skins

Increased exports in 1970 from the Netherlands, France, and New Zealand raised total exports in a group of 8 selected countries above 1969 levels but still below 1967 and 1968. The Netherlands, with exports of 3.9 million calf and kip skins, and France with 2.4 million, continued to dominate the export trade. The strong European demand for veal accounts for the availability of calf and kip skins and for the concentration of important export trade in this area.

Significant trends in this export trade since the 1961-65 period are the decline in the importance of the United States from 2.3 million pieces to only 1.3 million in 1970; France maintained its exports with 2.2 million in the earlier period and 2.4 in 1970; and the Netherlands nearly tripled its exports from 1.5 million to 3.9 million in 1970. As the Netherlands has become an important European veal supplier, its availability of calf and kip skins for export has increased.

TABLE 6--CALF SKINS: PRODUCTION IN SPECIFIED COUNTRIES ^{1/}, AVERAGE 1961-65, ANNUAL 1960-70

REGION AND COUNTRY	1960	1961	1962	1963	1964	1965
	TH PC	TH PC	TH PC	TH PC	TH PC	TH PC
NORTH AMERICA:						
CANADA.....	1,082	1,058	1,090	1,049	1,154	1,302
UNITED STATES.....	9,248	8,700	8,493	7,824	8,291	8,440
TOTAL.....	10,330	9,758	9,583	8,873	9,445	9,742
SOUTH AMERICA:						
ARGENTINA.....	2,878	3,874	4,717	4,514	2,244	2,257
URUGUAY.....	92	84	105	134	107	136
TOTAL.....	2,970	3,958	4,822	4,648	2,351	2,393
EUROPE:						
BELGIUM.....	304	264	292	352	271	247
FRANCE.....	4,473	4,685	4,764	4,665	4,252	4,174
GERMANY, WEST.....	2,058	1,902	2,036	2,154	1,891	1,608
ITALY.....	1,044	1,385	1,393	1,205	932	868
NETHERLANDS.....	739	598	730	909	720	749
TOTAL EC.....	8,618	8,834	9,215	9,285	8,056	7,646
DENMARK.....	627	521	609	654	574	511
PORTUGAL.....	218	253	250	220	194	213
SPAIN.....	574	615	574	615	764	605
SWEDEN.....	650	602	581	553	473	350
SWITZERLAND.....	480	536	533	524	489	477
UNITED KINGDOM.....	859	923	869	703	492	387
TOTAL WESTERN EUROPE.....	12,026	12,284	12,631	12,554	11,055	10,189
CZECHOSLOVAKIA.....	568	460	577	517	596	596
HUNGARY.....	82	64	90	79	49	54
POLAND.....	3,074	2,770	2,716	2,563	2,420	2,362
YUGOSLAVIA.....	366	457	847	709	483	450
TOTAL EASTERN EUROPE.....	4,090	3,751	4,230	3,868	3,548	3,462
TOTAL EUROPE.....	16,116	16,035	16,861	16,422	14,603	13,651
AFRICA:						
SOUTH AFRICA, REP OF.....	352	326	383	302	393	396
TOTAL.....	352	326	383	302	393	396
ASIA:						
JAPAN.....	166	159	187	256	289	257
TURKEY.....	548	678	720	652	685	719
TOTAL.....	714	837	907	908	974	976
OCEANIA:						
AUSTRALIA.....	1,456	1,423	1,668	1,673	1,810	1,871
NEW ZEALAND.....	1,229	1,313	1,410	1,416	1,369	1,214
TOTAL.....	2,685	2,736	3,078	3,089	3,179	3,085
WORLD TOTAL.....	33,167	33,650	35,634	34,242	30,945	30,243

(Continued)

This table is part of a series of outputs utilizing the ADF system. It supersedes all annual tabular series since 1960 on the production of calf skins. The ADF system is being used to assure greater comparability of the production data among the countries enumerated.

TABLE 6 --CATTLE SKINS: PRODUCTION IN SPECIFIED COUNTRIES 1/ AVERAGE 1961-65, ANNUAL 1960-70 (CONT'D)

REGION AND COUNTRY	AVERAGE 1961-65	1966	1967	1968	1969	1970 2/
	TH PC	TH PC	TH PC	TH PC	TH PC	TH PC
NORTH AMERICA:						
CANADA.....	1,131	1,129	1,176	1,108	904	823
UNITED STATES.....	8,350	7,468	6,735	6,233	5,662	4,885
TOTAL.....	9,480	8,597	7,911	7,341	6,566	5,708
SOUTH AMERICA:						
ARGENTINA.....	3,521	3,564	4,623	4,949	5,011	4,869
URUGUAY.....	113	68	106	95	97	155
TOTAL.....	3,634	3,632	4,729	5,044	5,108	5,024
EUROPE:						
BELGIUM.....	285	257	258	271	279	284
FRANCE.....	4,508	4,243	4,454	4,475	4,156	4,004
GERMANY, WEST.....	1,918	1,677	1,578	1,377	1,204	1,035
ITALY.....	1,157	1,067	1,070	1,108	1,043	---
NETHERLANDS.....	741	779	802	904	923	1,035
TOTAL EC.....	8,609	8,023	8,162	8,135	7,605	3/7,378
DENMARK.....	574	553	638	680	637	605
PORTUGAL.....	226	179	118	113	---	---
SPAIN.....	635	721	798	852	874	944
SWEDEN.....	512	334	259	197	180	170
SWITZERLAND.....	512	481	477	472	440	434
UNITED KINGDOM.....	675	508	614	477	420	358
TOTAL WESTERN EUROPE.....	11,743	10,799	11,066	10,926	3/10,299	3/10,014
CZECHOSLOVAKIA.....	549	508	558	739	724	800
HUNGARY.....	67	22	17	46	34	30
POLAND.....	2,566	2,328	2,287	2,366	2,517	2,226
YUGOSLAVIA.....	589	532	673	1,005	886	721
TOTAL EASTERN EUROPE.....	3,772	3,390	3,535	4,156	4,161	3,777
TOTAL EUROPE.....	15,514	14,189	14,601	15,082	3/14,460	3/13,791
AFRICA:						
SOUTH AFRICA, REP OF.....	360	284	279	239	228	250
TOTAL.....	360	284	279	239	228	250
ASIA:						
JAPAN.....	230	154	150	180	329	350
TURKEY.....	691	794	787	921	1,127	1,157
TOTAL.....	920	948	937	1,101	1,456	1,507
OCEANIA:						
AUSTRALIA.....	1,689	1,682	1,484	1,376	1,179	1,029
NEW ZEALAND.....	1,344	1,098	1,268	1,250	1,385	1,241
TOTAL.....	3,033	2,780	2,752	2,626	2,564	2,270
WORLD TOTAL.....	32,943	30,430	31,209	31,433	3/30,382	3/28,550

1/ Estimated from calf slaughter.

2/ Preliminary

3/ Includes an allowance for missing data for countries shown.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attaches and Foreign Service Officers, results of office research and related information.

Table 7 --Calf and kip skins: Exports from specified countries, average 1961-65, annual 1967-70

Country	Unit	Average 1961-65	1967	1968	1969	1970
Netherlands	1,000 pc.	1,455	2,619	2,791	3,038	3,856
France	"	2,241	2,959	2,749	1,887	2,370
United States	"	2,263	2,466	2,206	1,652	1,316
New Zealand	"	1,065	1,114	1,138	884	1,292
Germany, West	"	763	1,253	993	876	940
Canada	"	830	821	823	729	567
Italy	"	638	1,051	1,021	514	492
Australia	"	468	294	273	150	186
Total		9,723	12,556	12,019	9,730	11,019

1/ Preliminary.

Table 8 --Calf and kip skins: Exports of specified countries by country of destination, average 1961-65, annual 1967-70

Exports by destination	Unit	Average 1961-65	1967	1968	1969	1970
<u>Netherlands:</u>						
Japan	Mil. lb.	2.2	9.3	7.0	10.2	9.9
Germany, East	"	.4	1.7	1.4	3.5	4.8
Germany, West	"	3.1	5.2	6.5	6.0	4.7
Yugoslavia	"	1.2	.7	1.5	3.3	4.6
USSR	"	.4	1.4	2.9	.1	3.2
Spain	"	.4	1.8	2.6	5.0	2.3
Romania	"	.2/	0	0	.2	2.3
Belgium-Luxembourg	"	.8	1.0	1.2	.3	1.8
Albania	"	.1	.2	.4	.1	1.5
Sweden	"	.5	.9	.8	.5	1.3
Other countries	"	5.4	4.0	3.6	1.2	2.2
Total		14.5	26.2	27.9	30.4	38.6
<u>France:</u>						
Germany, West	"	5.3	8.9	10.5	6.0	6.3
United States	"	5.9	3.7	2.5	1.2	3.4
Italy	"	3.5	3.5	3.9	3.1	3.0
Belgium-Luxembourg	"	1.2	2.8	1.6	1.0	2.3
Netherlands	"	1.1	1.5	1.0	1.2	2.2
United Kingdom	"	2.3	2.5	3.7	2.4	1.9
Spain	"	.6	3.9	2.2	1.8	1.6
Portugal	"	.5	.4	.5	.3	1.0
Other countries	"	2.0	2.4	1.6	1.8	2.0
Total		22.4	29.6	27.5	18.8	23.7
<u>United States:</u>						
Japan	1,000 pc.	668	547	591	574	438
Italy	"	398	475	344	156	266
Canada	"	300	350	400	380	127
Spain	"	53	41	140	112	101
Yugoslavia	"	4	11	14	71	55
Netherlands	"	213	117	132	80	51
USSR	"	3	131	88	13	49
Germany, West	"	212	327	218	80	41
Mexico	"	64	123	94	21	39
Venezuela	"	26	13	39	19	37
China, Taiwan	"	17	43	9	18	26
France	"	41	45	5	5	15
Hungary	"	21	30	13	6	13
Israel	"	9	11	4	8	12
Hong Kong	"	3/	2	0	3/	9
Other countries	"	234	200	115	109	37
Total		2,263	2,466	2,206	1,652	1,316

Table 8 --Calf and kip skins: Exports of specified countries by country of destination, average 1961-65, annual 1967-70--continued

Exports by destination	Unit	Average 1961-65	1967	1968	1969	1970 ^{1/}
New Zealand:						
Italy	1,000 pc.	299	560	259	270	744
Spain	"	50	116	114	205	145
United Kingdom	"	200	132	297	13	107
Japan	"	62	35	137	140	92
France	"	31	74	84	74	77
Netherlands	"	127	28	68	55	37
Germany, West	"	117	111	73	75	28
India	"	3/	3/	3/	1	14
Hungary	"	3/	3/	1	0	11
United States	"	103	14	75	20	6
Greece	"	3/	1	3	2	5
Denmark	"	3	16	0	11	3
Austria	"	50	14	17	11	3
Other countris	"	23	13	10	7	20
Total		1,065	1,114	1,138	884	1,292
Germany, West:						
France	Mil. lb.	1.7	3.3	1.6	2.4	1.3
Switzerland	"	.5	1.0	.3	.7	1.0
Italy	"	.7	.8	.5	.5	.6
Belgium-Luxembourg	"	.2	.4	.1	.4	.6
Netherlands	"	1.1	4.2	1.4	3.8	.6
Japan	"	.6	0	.1	.1	.5
Austria	"	1.0	.8	.3	0	.4
Yugoslavia	"	2/	0	0	0	.1
Other countries	"	1.9	2.0	5.6	.9	4.3
Total		7.7	12.5	9.9	8.8	9.4
Canada:						
United States	1,000 pc.	355	376	402	420	261
USSR	"	3	84	41	0	65
Italy	"	35	67	58	56	63
Portugal	"	4	11	33	22	48
Netherlands	"	43	20	25	29	23
Germany, West	"	35	20	44	11	20
Japan	"	250	162	147	135	19
Yugoslavia	"	0	1	0	2	15
Hungary	"	12	19	9	9	14
Greece	"	14	17	5	0	14
Venezuela	"	1	9	6	8	12
Spain	"	10	9	33	17	7
Germany, East	"	0	0	0	10	3
Israel	"	4	0	0	1	2
Other countries	"	64	26	20	9	1
Total		830	821	823	729	567
Italy:						
Yugoslavia	Mil. lb.	.1	.5	.9	.2	2.5
Canada	"	4	1.1	.5	.2	.8
Bulgaria	"	2/	2/	2/	.1	.3
Other countries	"	5.9	8.9	8.8	4.6	1.3
Total		6.4	10.5	10.2	5.1	4.9
Australia: 4/						
Japan	"	7.2	4.9	4.1	2.3	2.6
Italy	"	1.2	.6	.5	.5	1.0
United Kingdom	"	.6	.6	.2	0	.3
Other countries	"	2.7	1.3	2.0	.9	.7
Total		11.7	7.4	6.8	3.7	4.6

- 1/ Preliminary.
2/ Less than 50,000 pounds.
3/ Less than 500 pieces.
4/ Year beginning July 1.

Table 9 --Calf and kip skins: Imports of specified countries,
average 1961-65, annual 1967-70

Country	Unit	Average 1961-65	1967	1968	1969	1970
Italy	Mil. lb.	21.0	24.3	27.6	23.6	23.9
Japan	"	26.0	28.4	25.1	26.8	22.0
Germany, West	"	23.7	29.3	32.9	25.9	22.0
Spain	"	7.8	17.5	25.4	30.5	17.6
Netherlands	"	6.3	10.6	10.7	13.7	14.8
United States	"	19.8	10.1	8.7	6.7	6.5
France	"	7.8	6.4	9.6	8.5	3.8
Total		112.4	126.6	140.0	135.7	110.6

1/ Preliminary.

Table 10 --Calf and kip skins: Imports of specified countries by country of origin,
average 1961-65, annual 1967-70

Imports by origin	Unit	Average 1961-65	1967	1968	1969	1970
<u>Italy:</u>						
France	Mil. lb.	2.6	3.1	4.1	3.3	3.6
Switzerland	"	.7	1.3	2.2	2.8	3.1
New Zealand	"	1.5	2.2	1.4	1.5	2.2
Poland	"	1.5	1.6	.9	.4	2.0
Argentina	"	2.0	2.0	2.1	1.7	1.4
Tanzania	"	.8	.7	.3	.6	1.2
United Kingdom	"	2/	1.6	2/	.1	.8
Nigeria	"	.2	1.5	1.0	1.4	.4
Other countries	"	11.7	10.3	15.6	11.8	9.2
Total		21.0	24.3	27.6	23.6	23.9
<u>Japan:</u>						
Netherlands	"	2.1	8.6	7.5	9.5	9.1
United States	"	8.2	9.4	6.9	6.6	5.3
Australia	"	7.7	5.6	5.6	5.0	2.8
Switzerland	"	.7	.9	.5	.7	.8
Canada	"	2.3	2.2	1.9	2.1	.7
New Zealand	"	.8	.7	1.3	1.4	.7
Other countries	"	4.2	1.0	1.4	1.5	2.6
Total		26.0	28.4	25.1	26.8	22.0
<u>Germany, West:</u>						
France	"	5.0	8.9	11.1	6.5	6.8
Netherlands	"	2.8	6.1	7.4	6.3	6.3
Austria	"	1.4	2.8	3.2	3.2	3.4
Switzerland	"	2.6	2.9	3.0	2.6	2.7
Poland	"	1.2	1.1	.7	1.4	.7
United Kingdom	"	.3	.6	.6	.9	.6
Other countries	"	10.4	6.9	6.9	5.0	1.5
Total		23.7	29.3	32.9	25.9	22.0

Table 10--Calf and kip skins: Imports of specified countries by country of origin, average 1961-65, annual 1967-70--continued

Imports by origin	Unit	Average 1961-65	1967	1968	1969	1970 ^{1/}
Spain:						
Tanzania	Mil. lb.	---	2.0	1.9	1.2	2.3
Netherlands	"	0.2	1.5	2.8	4.5	2.1
France	"	.4	3.8	2.3	2.2	2.0
New Zealand	"	.4	.5	1.5	1.6	1.4
United States	"	.4	.4	1.8	1.2	1.2
Indonesia	"	<u>2/</u>	.2	.4	1.3	1.2
Uganda	"	.3	1.2	1.4	2.3	1.2
Australia	"	.4	.6	.7	.7	1.0
United Kingdom	"	<u>2/</u>	.4	.4	1.0	.7
Kenya	"	.2	1.6	1.2	.6	.7
Nigeria	"	.9	.5	1.5	2.1	.6
Ethiopia	"	<u>2/</u>	.3	.1	.4	.5
Cameroons	"	.2	.6	.6	.6	.4
Brundi Urundi	"	<u>2/</u>	.1	.1	.4	.3
South Africa, Republic of	"	.5	1.1	1.5	1.2	.2
Brazil	"	<u>2/</u>	.3	.4	.8	.2
Argentina	"	2.2	.6	4.4	3.1	.2
Canada	"	.1	.1	.4	.5	.2
Other countries	"	1.6	1.7	2.0	4.8	1.2
Total		7.8	17.5	25.4	30.5	17.6
Netherlands:						
Germany, West	"	1.1	3.9	2.8	3.6	5.0
Belgium-Luxembourg	"	2.9	3.8	3.3	3.6	3.8
United Kingdom	"	.1	.4	1.2	1.3	1.8
France	"	1.0	1.4	.8	1.1	1.4
Switzerland	"	.1	.3	.4	.6	1.2
Canada	"	<u>2/</u>	<u>2/</u>	.7	1.4	.5
United States	"	.1	.1	.5	1.0	.5
Ireland	"	<u>2/</u>	.1	.3	.3	.3
Other countries	"	1.0	.6	.7	.8	.3
Total		6.3	10.6	10.7	13.7	14.8
United States:						
France	"	6.0	3.4	3.0	1.1	3.2
Canada	"	3.6	2.9	3.2	3.4	2.1
Switzerland	"	1.7	.9	.4	.6	.4
Poland	"	.7	.2	.1	.4	.3
Germany, West	"	1.9	.7	.1	.1	.2
Denmark	"	.1	.6	.3	.2	.1
United Kingdom	"	.1	.2	.1	<u>2/</u>	.1
Other countries	"	5.7	1.2	1.5	.9	.1
Total		19.8	10.1	8.7	6.7	6.5
France:						
Germany, West	"	1.8	3.5	3.2	2.5	0.9
New Zealand	"	.2	.4	.8	.7	.7
Austria	"	<u>2/</u>	0	.1	.3	.5
United States	"	.4	.2	.4	.2	.4
Switzerland	"	1.0	.8	1.3	.6	.3
Poland	"	.8	.3	.5	.4	.2
United Kingdom	"	.1	.2	.8	.2	.2
Belgium-Luxembourg	"	.3	0	.1	.4	.2
Other countries	"	3.2	1.0	2.4	3.2	.4
Total		7.8	6.4	9.6	8.5	3.8

^{1/} Preliminary.

2/ Less than 50,000 pounds.

In 1969 Spain emerged as the major importer of calf and kip skins but its imports declined sharply in 1970 to 17.6 million pounds from 30.5 million in the previous year. Italy, Japan, and West Germany maintained their positions as the largest traditional importers of calf and kip skins. U.S. imports continued to decline and amounted to only 6.5 million pounds in 1970, down from an average of 19.8 million in the 1961-65 period.

Outlook

U.S. prices of cattle hides remained low during 1970, averaging only 12.54 cents per pound for heavy native steers; however, the average rose to 14.30 cents during 1971 with sharp increases registered at yearend. The December average was 16.71 cents and January, 1972 prices ranged over 18.00 cents. These developments sharply focused interest of producers, packers, tanners, shoe manufacturers, and consumers on the outlook for cattle hides and on possible future developments in supply availabilities and prices.

The U.S. supply is expected to expand by 3.5 percent in 1972. Other countries generally are expected to show steady growth in their cattle production. However, if Argentine production does not recover substantially, supplies could be tight; conversely, should Argentina recover to perhaps 12.5 million cattle skins, pressure on world supplies could ease.

Import demand in 1972 will depend on a variety of factors including the size of the pipeline and stocks, fashion trends, and economic progress in the United States, Western Europe, and Japan. Furthermore, the vagaries of demand from the Communist countries never can be assessed accurately.

Taking these factors together, it would appear that some easing in prices may occur about midyear. However, the many variables involved easily could upset any early predictions.

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